



34 00
30 00
85 00

JUL
8/3
2/16

GP 254
3/14

FJ
5-5-88

Applicant: J. Carl Cooper

Examiner: Richard Roseen
Art Unit: 254

Serial No: 016,923

Filed : February 20, 1987

For : Apparatus and Method for Continuously Shifting
Phase of an Electronic Signal

530 National City East Sixth Bldg.

Cleveland, Ohio 44114

December 29, 1987

Mar 7 10 25 AM '88
OFFICE GROUP 200

COMMISSIONER OF PATENTS
AND TRADEMARKS
Washington, D.C. 20231

Dear Sir:

Applicant wishes to amend the application as
follows:

In the specification:

Page 4 Line 7 Change: "show" To: - shows -

Page 5 Line 15 Change: "OA" To: - $\emptyset A$ -

Page 5 Line 15 Change: " $\emptyset B$ " To: - $\emptyset B$ -

Page 8 Line 8 Change: "used" To: - caused -

Page 8 Line 10 After: "frequency",
Insert: - which -

Page 8 Line 24 Change: "suitable"
To: - suitably -

Page 8 Line 24 Delete: "for"

Page 8 Line 24 After: "suitably",
Insert: - applied for -

Page 12 Line 19 Change: "multiplication"
To: - addition -

If the proposed drawing changes to Figure 7 are
acceptable to the Examiner, Applicant wishes to amend the
specification as follows:

080 03/03/88 16923 Page 3 Line 22 - Insert 202 Figure 800 is a set of
080 03/03/88 16923 1 203 30.00 CK
080 03/03/88 16923 waveforms showing typical control voltage Figure 7.